MINERAL SURVEY No. 3673

		EIET D MAC		
		FIELD NOT		
		THE SURVEY OF THE MINI	NG CLAIM OF	
	S. L. Cava	anaugn,		
		KNOWN AS THE		
	Wild Cow	v No. 9 Lode		
	Mineral		Mining Distri	ict.
~ =	Pinal	County,	Arizona	There .
Sections.	548	, Township 3 S	, Range 13 E	Unapproved
Surve	eyed under ir	nstructions dated April	27th , 19 20	
		by A	n Whilakin	
			U. S. Mineral Survey	or.
	Claim locat	ted January 1st,		7)
		menced May 3 rd	10 20	
	Survey com		, 10	
		pletedMay 4th	*1	
	Survey com	pleted	*1	
	Survey com	pleted	, 19 20	
	Survey com	pleted Mey 4th claimants Atty, I. J. Lip	, 19 20	
	Survey com	pleted Mey 4th claimants Atty, I. J. Lip	, 19 20	

	TID COW NO 9 LODE.
feet	Beginning at Cor. No.1.
	Identical with the S.W.Gor. of the location.
10-1-12	A 4"x4"pine post 4'long set 12"in ground to rock,
	surrounded by mound of stone, scribed 1-3673 W.C.9 whence
.41.7%	U.S.L.M.No. 3673, bears N.79 47:W. 338.40 ft.
	The Cor. common to secs. 5-6-7-6, T. 3 S., R. 13 F., G.&
	S.R. B&M. bears S.85 45'W. 593.60 ft.
	A cross (x) B.R. 1-3673 chiselled on a 4' x 4' limestone
, ion	3' above ground bears N. 53 50'T. 58.70 ft.
	Thence N. 37 60 - R.
295.00	Intersect gulch course S.E.
.300.00	N.W. end center of the lode.
600.00	To Cor. No. 2.
	A 4"x 4" pine post 4'. long, set 6" in ground, on rock
17/275	surrounded by mound of stone, scribed 2-3673, W.C. 9, whence,
	A cross (x) B.R. 2-3673, chiselled on l'x 2' face in limestone,
STREET	on ground, bears N. 69 53' W. 10.50 ft.
	The original N. W. Cor of the location bears N.12 50'E. 44.00FT.
	Thence S. 53 00'E.
460.00	Intersect gulch course easterly.
873,38	Intersect line between the 1/4 Cor. secs. 5-8 and the Cor.
	common to Secs. 5-6-7-8 T.3 S.R.13 E.G. & S.R.B. & M.at N.89 54' 50"
sah-wa	980.94 ft/from the 1/4 cor. secs. 5-8, and ats.89 54' 50"E. 1650.56
P-basel	ft. from the Cor. common to secs. 5-6-7-8.
880.00	Intersect Walnut gulch 120 ft. wide course southerly.
1180.00	Intersect draw course westerly.
1500.00	To Cor. No.3,
nganara -	A 4"x 4" pine post 4' long, set 12" in ground on rock, sur-
	rounded by mound of stone, scribed 3- 3673, W.C. 9, whence,
	A cross (x) B.T. 3- 3673, blazed and scribed on a mesquite
Mod will	tree, 10" in diameter 1' above ground, bears N. 80 50'E. 58.00 ft.
The state of	The 1/4 cor. secs. 548 T. 3 S., R. 13 E., G & S. R. B & M., bears
dun.	N. 51 59'E 609.90 ft/
K.	The original N.E. cor. of the location, bears S.88 00'E. 20.00#
THE STATE OF	Thence S. 37 00 W.

Intersect draw, course westerly.

260.00

feet. 300.00 S.E. end center of the lode. To Cor. No. 4. 600.00 A 4"x 4" pine post 4' long , set 12" in ground on boulders. surrounded by mound of stone, 4-3673 W.C. 9, whence, The original S.E. cor. of the location bears South 50.00 ft. No bearing available Thence N. 53 00'W. 350.00 Intersect "alnut Gulch 100' wide, course southerly. 1425,28 Intersect line between the 1/4 cor. secs. 5-8 and the cor. common to secs. 5-6-7-8, T.3 S.R.13 E. G & S R B & M . at N. 89 54' 50'W. 1979.85 ft. from the 1/4 cor. secs.5-8, and at S. 89 54' 50"E. 651.65 ft. from the cor. common to secs. 5-6-7-8. 1500.00 To cor. No. 1. The place of beginning. _ Variation at all Cors. 14 00'E. LODE LINES.

As near as can be determined from the present developments the vein of this location extends as follows from the discovery point: 66.00 ft. N.53 00'W., 1434.00 ft. S.53 00'E.

Area

Total area WILD COW NO. 9 LODE

20.661 acres.

LOCATION.

This survey is located in secs. 5-8, T. 3 S.R. 13E. Unappld. G&S R.B.&M. Mineral Creek Mining District, Pinal County, Arizona Land District, State of Arizona.

EXPENDITURE OF FIVE HUNDRED DOLLARS.

I certify that the value of laborand improvements made upon or for the benefit of this location, by the claimant or its grantors is not less than five hundreddollars, and that said improvements consist of:

NO.1/ The discovery, showing mineral in place, on the lode line 66.00 ft. from the N.W. end center, an open cut running N. 57 00'E. 5 ft. 4 ft. wide, 10 ft, face, part of this cut has wasted away.

e \$25.00

NO.2 An open cut and tunnel, the mouth of which bears from the N.W. end center, S.44 48'E. 204.60 ft/ running S. 43 35'W

8 ft. in cut 33 ft. in 4'x 6' tunnel

Value.

\$148.00

NO.3. An open cut and tunnel, the mouth of which bears from the N.W. end center S. 53 08'E. 228.00 ft.running N. 12 20'E. 8 ft. in cut, 46 ft. in 4'x6' tunnel.

Value

\$200.00

NO. 4. An open cut and tunnel, the mouth of which bears from the N.W. end center S.49 58'E. 265.00 ft/ running N. 9 40'W. 8 ft. in cut, 30 ft. in 4'x 6' tunnel.

Value.

\$136.00

ADJOINING LODES.

This survey is bounded on the north by the Wild Cow No. 8

Lode, unsurveyed, claimant herein, on the east by the Wild Cow No.

7 lode, unsurveyed, claimant herein, on the south by the Wild Cow

No. 2, lode, unsurveyed, claimant herein, and on the west by the

Gottonwood lode, unsurveyed, claimant herein.

REPORT.

U.S.L.M. NO. 3673, established. A 6"x 8" pine post 8 ft. long, set 18" in crack in rock surrounded by mound of stone, scribed U.S.L.M.NO. 3673, whence,

A cross (x) B.R. U.S.L.M. 3673, chiselled on a 2'x 2' face in limestone on ground, bears S. 75 36'7. 15.50 ft.

The west end Tea pot mountain bears N. 45 13' E. The east end Tea pot mountain bears N/ 83 11'E.

A sharp pinnacle in depression Golden Gate Peak bears 5.40 19 w.

Copper Butte bears S.17 56'W.

The Cor. common to secs. 5-6-7-8 T.3 S.R.13 E. G & S R B & M Bears S.68 07'W,279.06 ft.

The Cor/ to secs. 5-6-7-8 T.3 S, H 13 E, G & S R B & M. is a pipe 2" in diameter, with copper cap 2 1/2" in diameter set 1 ft. above ground, properly stamped.

The 1/4 cor. secs. 5-8T 3 S,R.13 E., G & S R B & M is a pipe 1" in diameter, with copper cap 2 1/4" In diameter, set 1 ft. above ground properly stamped.

End centers are mound of stone.

Original cors. of the location were mounds of stone/

The survey of the lode is within the Boundaries of the location as staked on the ground, Cor. No. 1, being identical.

The difference between these field notes and the location cedthecate is due errors in the latter.

INSTRUMENT.

This survey was made with a Gurley light mountain transit.

The courses were deflected from the true meridian as determined by solar observations. The distances were measured with a 500.ft. steel tape.

W.S. mineral surveyor.

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

A list of the names o	f the individuals em	iployed by H. M. Whi ttaker	
United States Mineral St	rveyor, to assist in	running, measuring, and marking the li	nes, corners, and
boundaries described in the	ne foregoing field no	otes of the survey of the mining claim of .	***************************************
S. L. C	avankaugh		~~~
known as the	WILD COW NO.	. 9, Lade	
and showing the respective			
		Alfred Zent	, Chainman.
	. >		
			, r tayman.
FI	NAI OATE	IS OF ASSISTANTS.	
We, Alfred 2	ent		
		, do solemnly swear that we assisted	
H. M. Whittak	er, United State	es Mineral Surveyor, in marking the corner	rs and surveying
the boundaries of the min	ing claim of	S. L. Cavalnaugh	
***************************************			+
known as the	ld Cow No. 9		
		ving been surveyed by said mineral survey	or and under his
		respects, to the best of our knowledge and	
		dary monuments established according to la	
tions turnished by the Unit	ed States Surveyor-G	deneral for the District of Ariz	
		affred Zent	, Chainman.
			, Chainman.
			, Axman.
	*		, Flagman.
Subscr	ibed and sworn to by	y the above-named persons before me this	gth
		19 20	
//		R. John Notery Publi	
		Not our Publis	C
The second		and out y a court a	61049

FINAL OATH OF U.S. MINERAL SURVEYOR.

I, H. M. Whittaker , U. S. Mineral Surveyor,
do solemnly swear that, in pursuance of instructions received from the United States
Surveyor General for the District of Arizona , dated
April 27th ,1920 , I have, in strict conformity to the laws of the
United States, the official regulations and instructions thereunder, and the instructions
of said Surveyor General, faithfully and correctly executed the survey of the Mining
Claim of S. L. Cavanyaugh
, known as the
Wild Cow No. 9 Lode
Wild Cow No. 9 Lode , situate in Mineral Creek Mining District,
County, Arizona , in Section
5 and 8 , Township No. 3 S, Range No. 13 E. G & S R B& M. Unapprove
and designated as Survey No. 3673, as represented
in the foregoing field notes, which accurately show the boundaries of said mining claim
as distinctly marked by monuments on the ground, and described in the attached copy
of the location certificate, which was received by me from the Surveyor General with
said instructions, and that all the corners of said survey have been established and per-
petuated in strict accordance with the law, official regulations and instructions there-
under; and I do further solemnly swear that the foregoing are the true and original
field notes of said survey and my report therein, and that the labor expended and
improvements made upon said mining claim by claimant or his grantors
are as therein fully stated, and that the character, extent, location, and itemized value
thereof are specified therein with particularity and full detail, and that no portion of
said labor or improvements so credited to this claim has been included in the estimate
of expenditures upon any other claim.
Xm Whilake
U. S. Mineral Surveyor.
Subscribed and sworn to by the said H. M. Whittaker,
U. S. Mineral Surveyor, before me R. V. Johnson, a Notary public
in and for the County of Pinal, Arizona this Sth
day of May 19 20
OIOI
K. Throson
Notery Public

U. S. SURVEYOR-GENERAL'S FINAL CERTIFICATE ON FIELD NOTES.

Department of the Interior,

OFFICE OF U. S. SURVEYOR-GENERAL,

	Phoenix,	Arizona,	
		June 12	, 19 20
I, U. S. Surveyor-(deneral for Arizona,		
do hereby certify that t	he foregoing transcript of the	Field Notes, return and approve	al of the survey
		augh	
		ode	
situate in Mineral	Creek		
Mining District, Pi	nal	County, Arizona	
in Section 5 & 8	, Township No. 3 S	Range No. 13 E. unap	proved, and
designated as Survey N	o3673, has b	een correctly copied from the ori	ginals on file in
this office; that said Fi	eld Notes furnish such an ac	curate description of said mining	claim as will, if
incorporated into a pate	ent, serve fully to identify the	premises, and that such reference	is made therein
to natural objects or per	rmanent monuments as will p	erpetuate and fix the locus thereof	•
And I further cert	ify that five hundred dollars	worth of labor has been expend	ded or improve-
ments made upon said	mining claim by claimant. o	r his grantors, and that said	l improvements
consist of 4 c	uts, & 3 tunnels,	Value \$509.00.	
			VI. 5

		as been included in the estimate of	
upon any other claim.	- Indiana in the second in the	as seen incitated in the estimate (n expenditures
	it the plat thereof, filed in the	U.S. Land Office at Phoenix	
A =		ormity with the foregoing Field 1	
		orman's with one foregoing rield r	Totes.
	F1	eank P. Trott,	
	United States Summer	non-General for Arizona.	

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SURVEYOR GENERAL'S CERTIFICATE OF APPROVAL OF FIELD NOTES AND SURVEY OF MINING CLAIM

DEPARTMENT OF THE INTERIOR OFFICE OF U. S. SURVEYOR GENERAL

Phoenix, Arizona,
June 12 , 1920
I, U. S. Surveyor General for Arizona,
do hereby certify that the foregoing and hereto attached Field Notes and Return of the Survey of the
Mining Claim of S.J. Cavanaugh
, known as the
WIID COW NO.9 Lode
situate in Mineral_Creek mining district,
Pinal County, Arizona
in Sections 5 & 8 , Township No. 3 S , Range No. 13 E
unapproved, designated as Survey No. 3673
executed by H. M. Whitaker , U. S. Mineral
Surveyor,, 19120 under my instructions dated
April 27th , 1920, have been critically examined and the necessary cor-
rections and explanations made, and the said Field Notes and Return, and the Survey they describe,
are hereby approved. The certified copy of the location certificate filed by the applicant for survey is
on file in this office and a true copy of said certified copy of said location certificate is included and made
a part of the transcript of the field notes.
Frank & Front
U.S. Surveyor General for Arizona.